

NEWFIELD



February 28, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill
Malnar 12-20-4-1

Dear Diana:

Enclosed find an APD on the above referenced Fee Surface/Fee Mineral well. Please Contact Dave Allred to set up an On-Site. I have enclosed a copy of the Surface Agreement for this location. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

MAR 02 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NO.	
APPLICATION FOR PERMIT TO DRILL, DEEPEN			FEE	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> RE-ENTER <input type="checkbox"/>			7. UNIT AGREEMENT NAME N/A	
1b. TYPE OF WELL			8. FARM OR LEASE NAME FEE	
OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			9. WELL NO. Malnar 12-20-4-1	
2. NAME OF OPERATOR Newfield Production Company			10. FIELD AND POOL OR WILDCAT Monument Undesignated Butte 105	
3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW/SW Sec. 20, T4S, R1W	
4. LOCATION OF WELL (FOOTAGE) 582976x 4441236x 40.119240 At Surface NW/SW 2129' FSL 773' FWL At proposed Producing Zone - 110.026265			12. County Duchesne	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 7.8 miles southeast of Myton, UT			13. STATE UT	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) Approx. 511' f/lse line and NA' f/unit line		16. NO. OF ACRES IN LEASE NA	17. NO. OF ACRES ASSIGNED TO THIS WELL Approx. 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. NA		19. PROPOSED DEPTH 6800'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5207' GL			22. APPROX. DATE WORK WILL START* 3rd Quarter 2007	
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	290'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
See Detail Below				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

***The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:**

SURFACE PIPE - 155 sx Class G Cement +/- 10%, w/ 2% CaCl₂ & 1/4#/sk Cello-flake
Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H₂O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate
Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H2O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 gal/sk

24. Mandi Crozier
Name & Signature Title: Regulatory Specialist Date: 2/28/2007
Mandie Crozier

(This space for State use only)

API Number Assigned:

APPROVAL:

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date:

By:

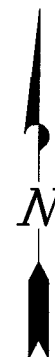
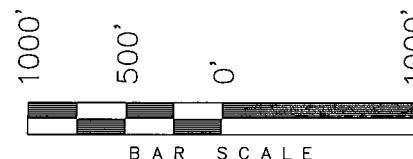
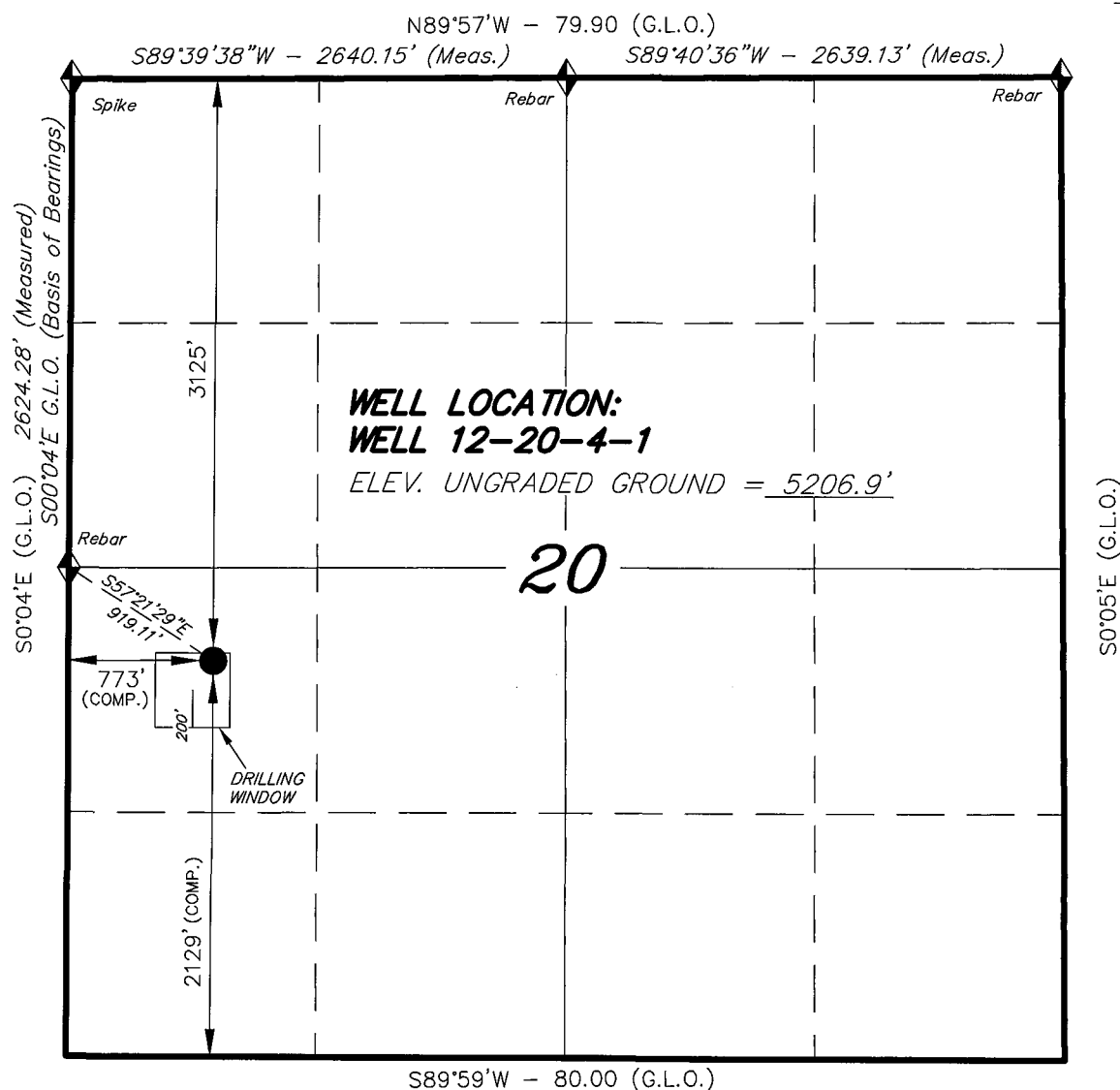
RECEIVED

MAR 02 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WELL 12-20-4-1,
LOCATED AS SHOWN IN THE NW 1/4 SW
1/4 OF SECTION 20, T4S, R1W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 400337
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. — VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED:
02-06-07

SURVEYED BY: C.M.

DATE DRAWN:
02-07-07

DRAWN BY: T.C.J.

REVISÉ:

SCALE: 1" = 1000'

 = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

WELL 12-20-4-1
(Surface Location) NAD 83
LATITUDE = 40° 07' 09.09"
LONGITUDE = 110° 01' 37.35"

NEWFIELD PRODUCTION COMPANY
MALNAR12-20-4-1
NW/SW SECTION 20, T4S, R1W
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0 – 2700'
Green River	2700'
Wasatch	6800'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2700' – 6800' – Oil

4. PROPOSED CASING PROGRAM:

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New)

Production Casing: 5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with air mist system to 3200', then from 3200' +/- to TD a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location is to be "Air Drilled", Newfield requests a variance to regulations requiring a straight run blooie line. Newfield proposes that the flowline will contain two (2) 90-degree turns. Newfield also requests a variance to regulations requiring an automatic igniter or continuous pilot light on the blooie line. Newfield requests authorization to ignite as needed, and the flowline at 80'.

Newfield Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

Surface – 3200’
3200’ – TD’

MUD TYPE

fresh water or air/mist system
fresh water system

From surface to \pm 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290’ +/-, and a Compensated Neutron-Formation Density Log from TD to 3500’ +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H₂S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the third quarter of 2007, and take approximately seven (7) days from spud to rig release.

NEWFIELD PRODUCTION COMPANY
MALNAR12-20-4-1
NW/SW SECTION 20 T4S, R1W
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Malnar12-20-4-1 located in the NW¼ SW¼ Section 20, T4S, R1W, S.L.B. & M., Duchesne County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to it's junction with an existing road to the east; continue easterly and then southeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly and then southeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly approximately 1.4 miles to it's junction with the beginning of the access road; proceed southwesterly along the proposed access road approximately 1,240' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 1,240' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Newfield Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (20' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the cement cuttings removed from the wellbore.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours or as to meet the land owners request. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Alpine Springs LLC.

12. **OTHER ADDITIONAL INFORMATION:**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly

disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during re-entry operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Waiver will be forthcoming.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Malnar 12-20-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Malnar 12-20-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

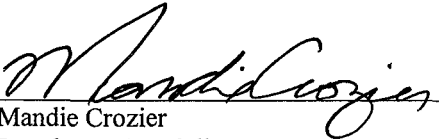
Name: Dave Allred
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production is considered to be the operator of well #12-20-4-1, NW/SW Section 20, T4S, R1W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

2/28/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 1st day of February, 2007 by and between **Alpine Springs, LLC., whose address is 4722 Bountiful Ridge Drive, Bountiful, UT 84010-5888** ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1401 17th Street, Suite #1000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 1 West

Section 19: NESE

Section 20: N/2SW, North 40 rods of the SWSW (ada N/2SWSW)

being, 140 acres more or less,

and associated roads and pipeline routes beginning at each wellsite and traversing the lands as shall be agreed upon prior to the construction of same.

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated February 1, 2007, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

ALPINE SPRINGS, LLC

NEWFIELD PRODUCTION COMPANY

By:

Deedre Adamson

Deedre Adamson

Title: Manager

By:


Gary D. Packer *GW*

Gary D. Packer, President

STATE OF UTAH)
)ss
COUNTY OF Davis)

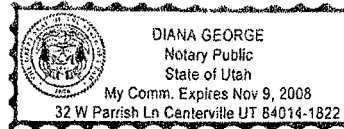
This instrument was acknowledged before me this 15 day of February 2007 by Deedre Adamson as Manager, on behalf of Alpine Springs, LLC.

Witness my hand and official seal.



Notary Public

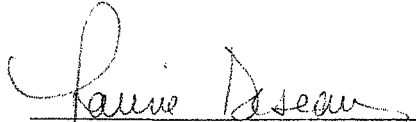
My commission expires November 9, 2008



STATE OF COLORADO)
)ss
COUNTY OF Denver)

This instrument was acknowledged before me this February 28, 2007 by Gary D. Packer, as President of Newfield Production Company, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.



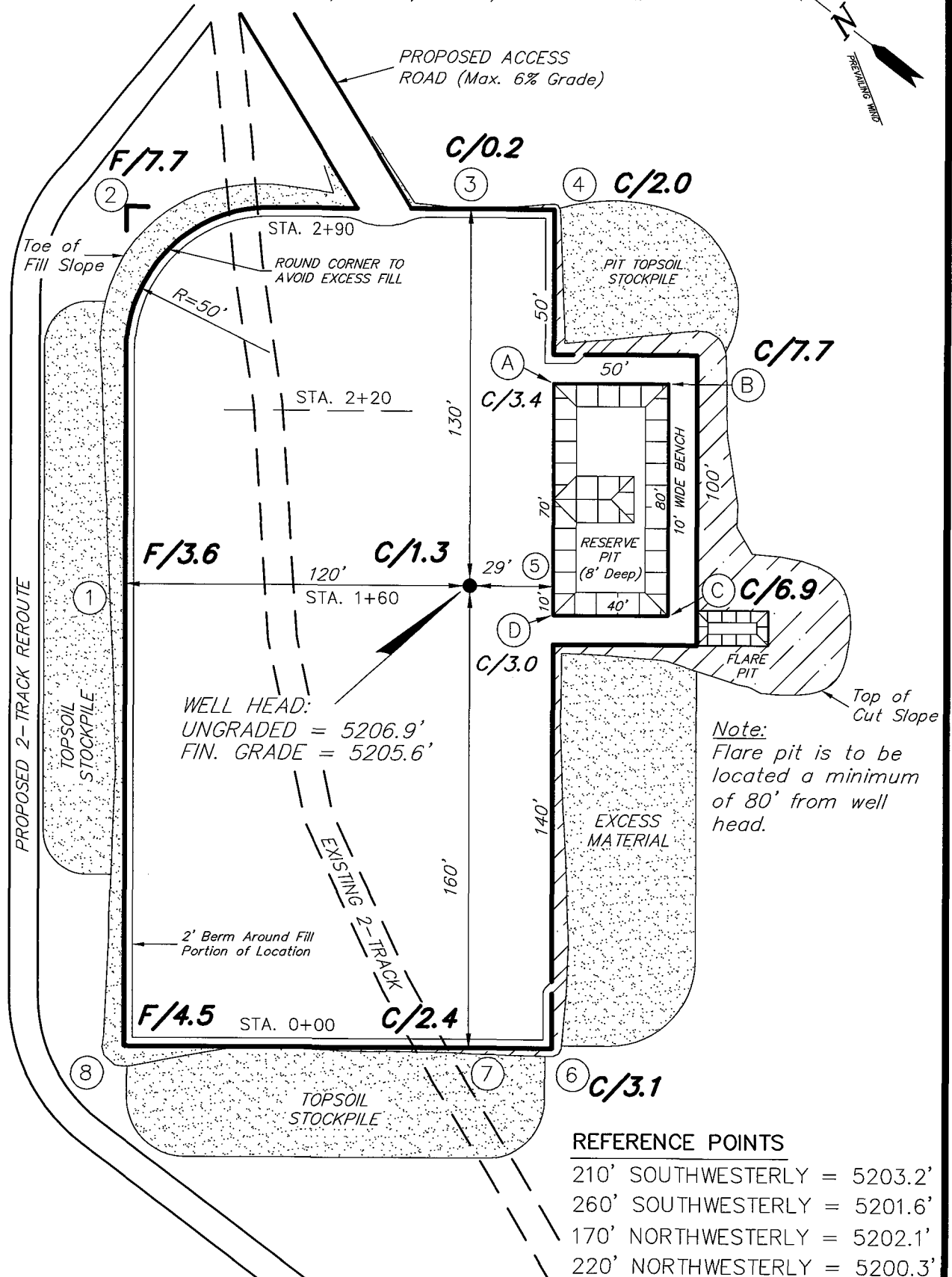
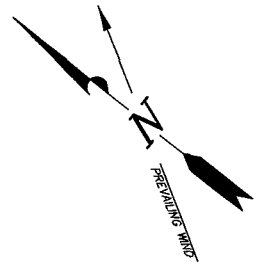
Notary Public

My Commission Expires 05/05/2009
My commission expires _____

NEWFIELD PRODUCTION COMPANY

WELL 12-20-4-1

Section 20, T4S, R1W, U.S.B.&M.



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 02-07-07

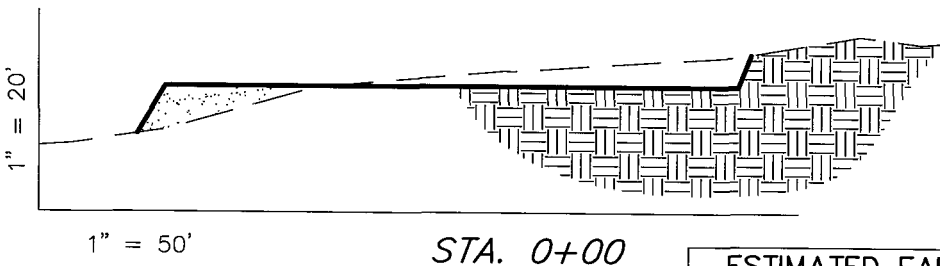
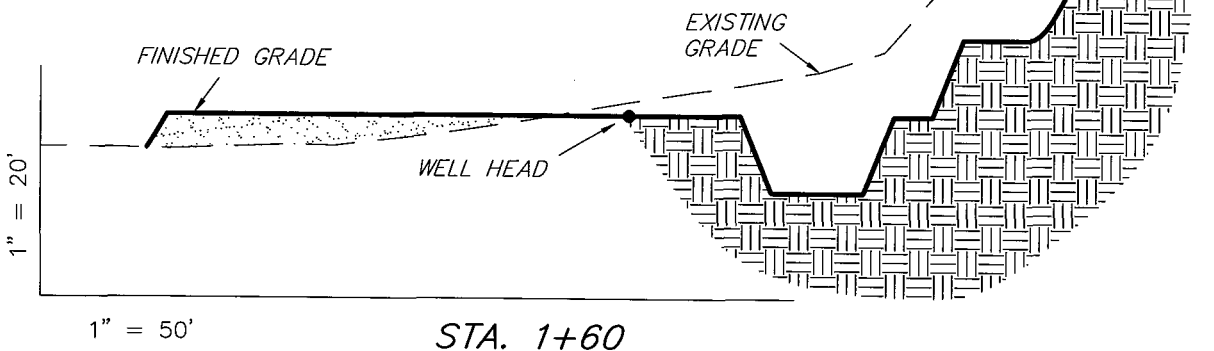
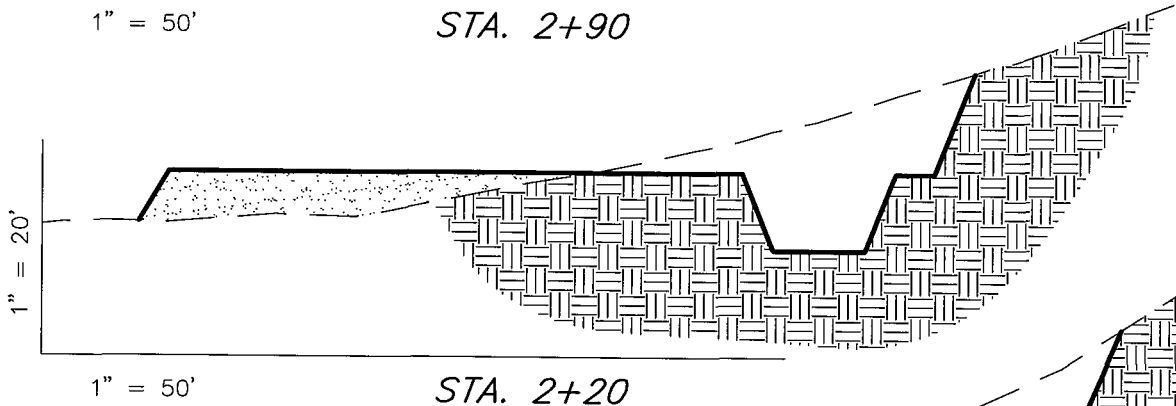
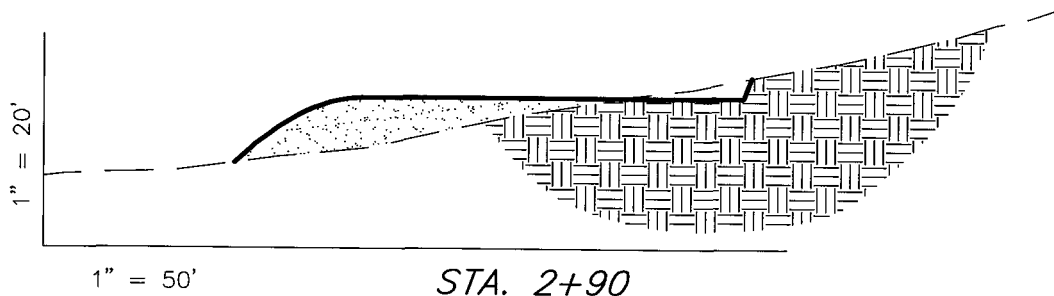
Tri State
 Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS WELL 12-20-4-1



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,210	3,200	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	3,850	3,200	1,030	650

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 02-07-07

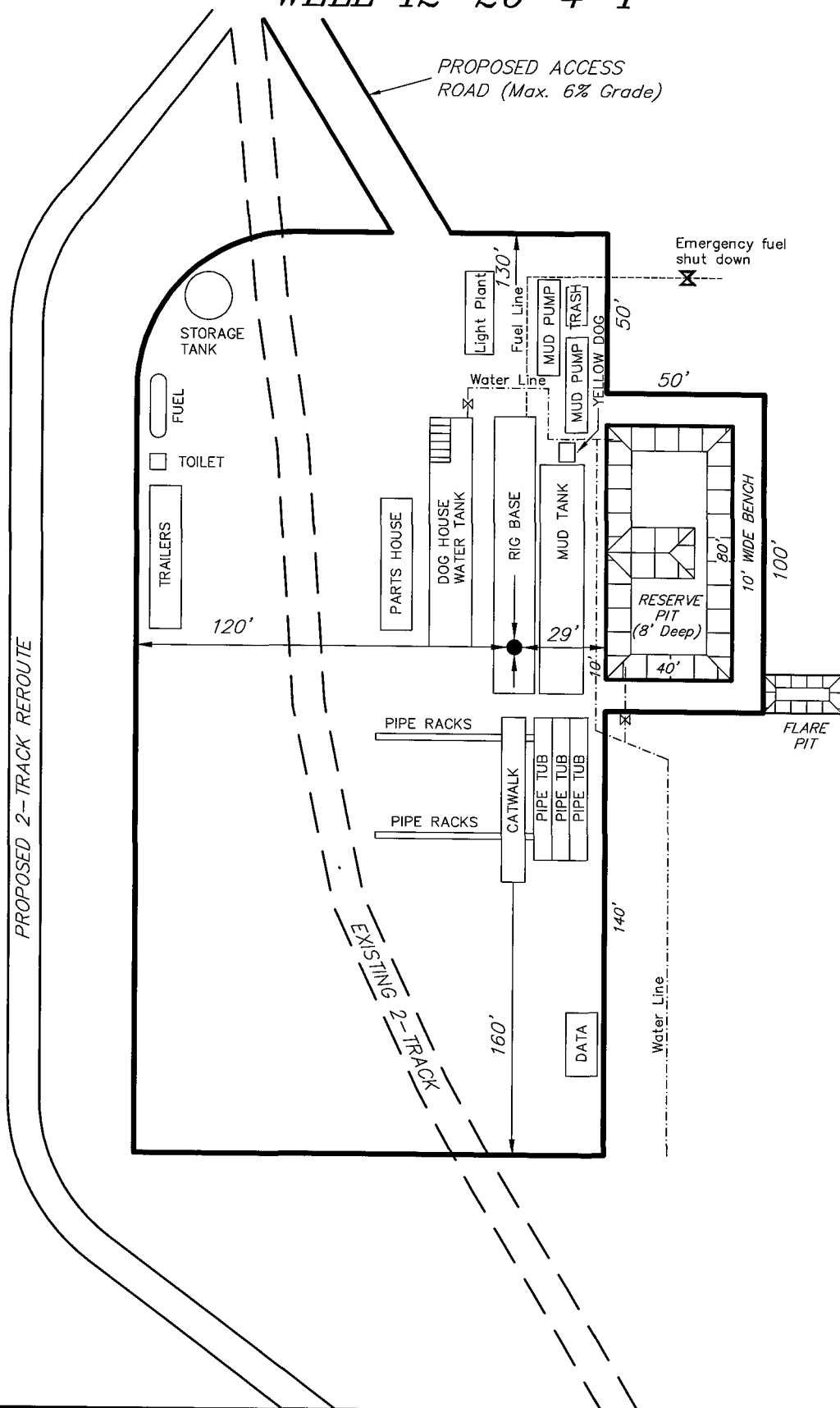
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WELL 12-20-4-1



SURVEYED BY: C.M.

SCALE: 1" = 50'

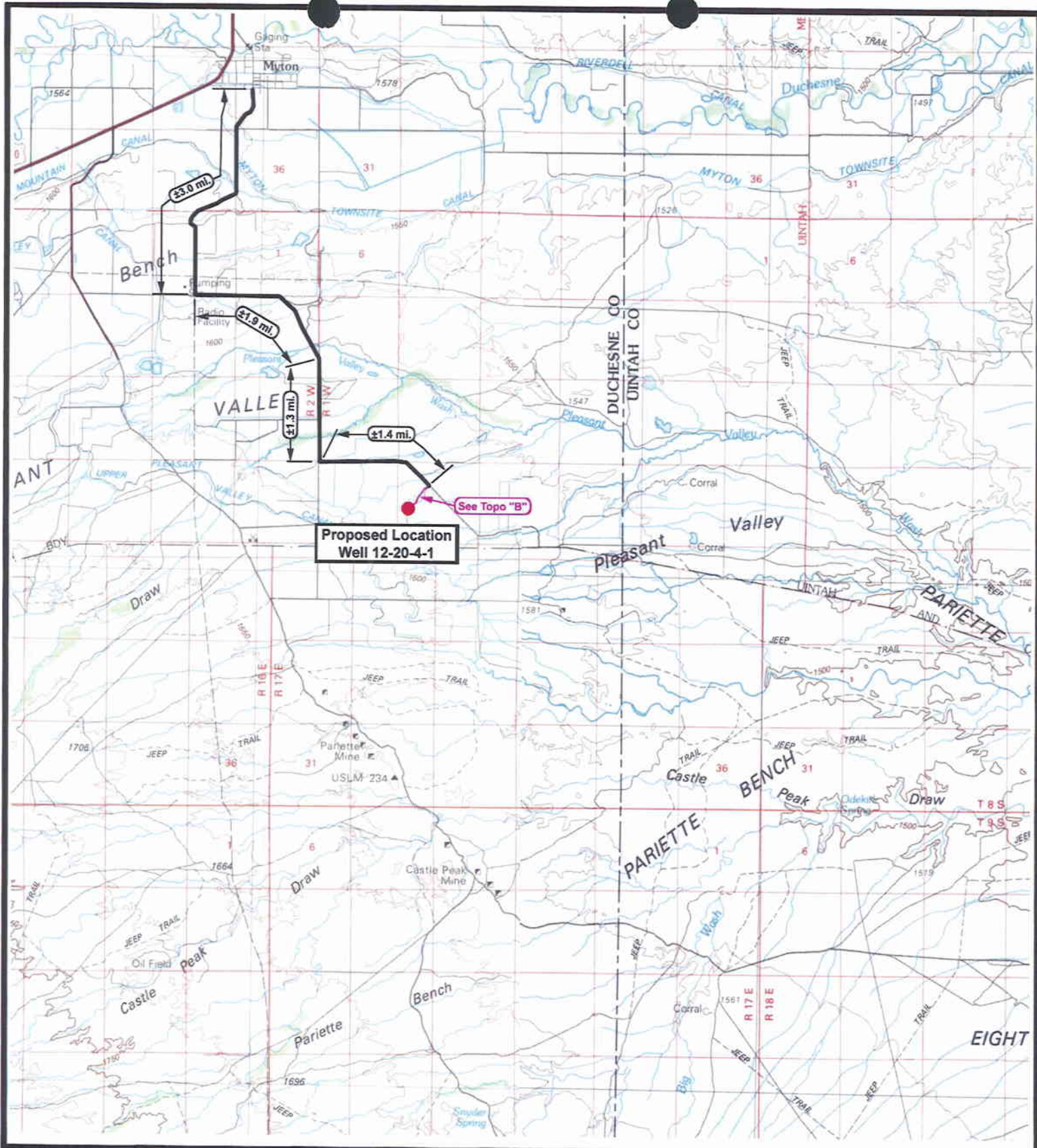
DRAWN BY: T.C.J.


DATE: 02-07-07

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078





NEWFIELD
Exploration Company

Well 12-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 02-07-2007

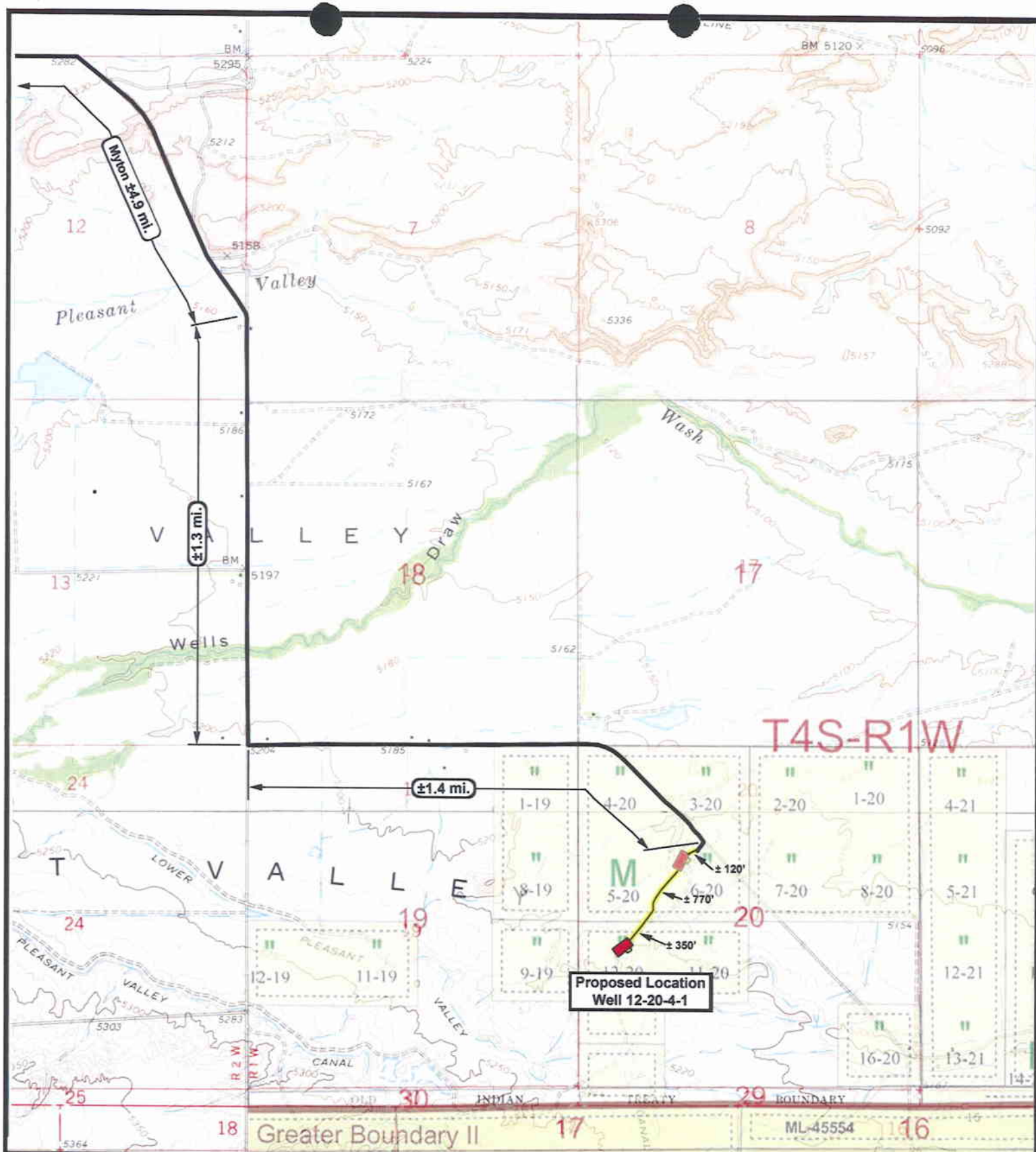
Legend


Existing Road

Proposed Access

TOPOGRAPHIC MAP

"A"





NEWFIELD
Exploration Company

Well 12-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mww
DATE: 02-07-2007

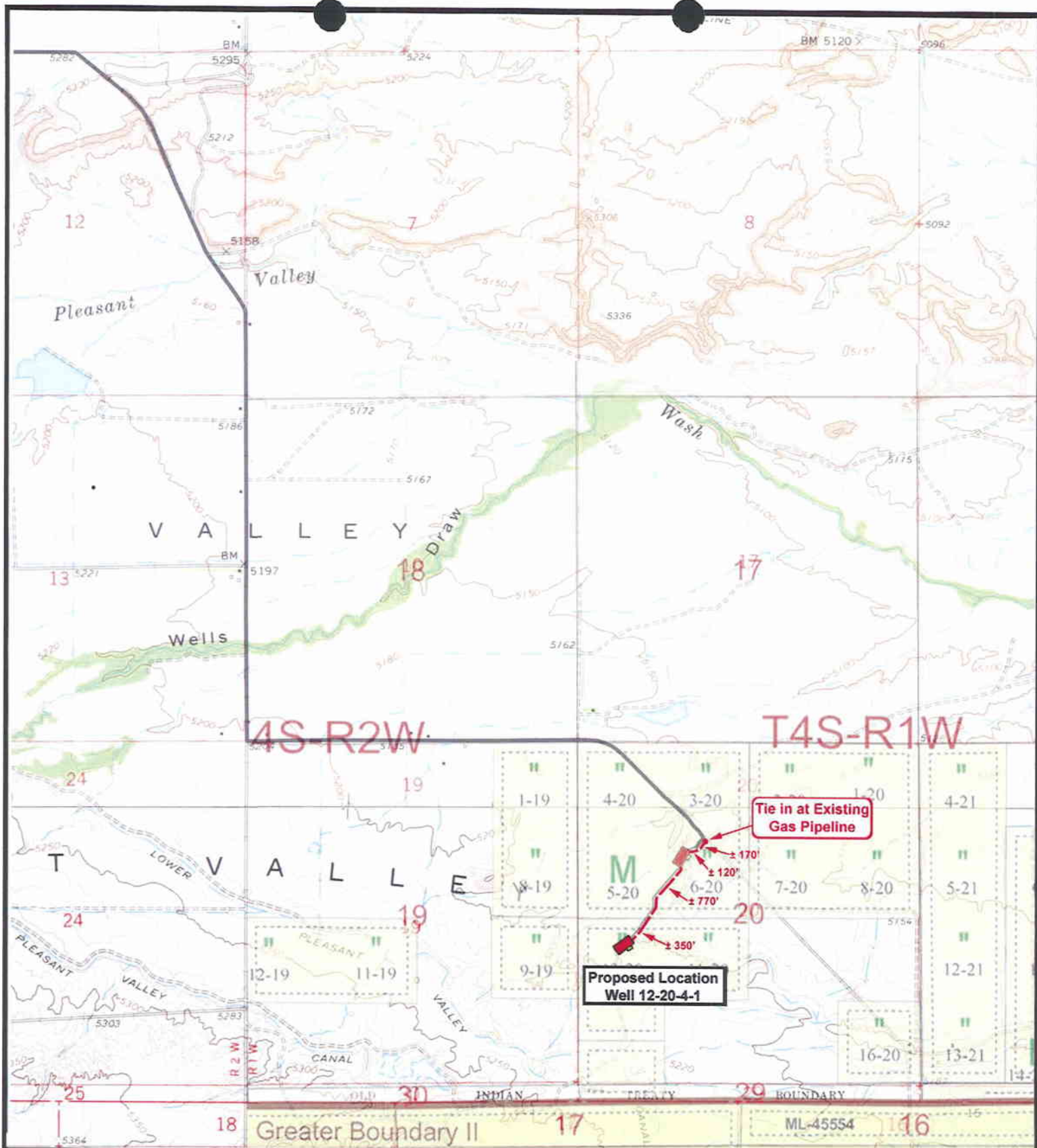
Legend


Existing Road

Proposed Access

TOPOGRAPHIC MAP

"B"





NEWFIELD
Exploration Company

Well 12-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.





Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mmw
DATE: 02-07-2007

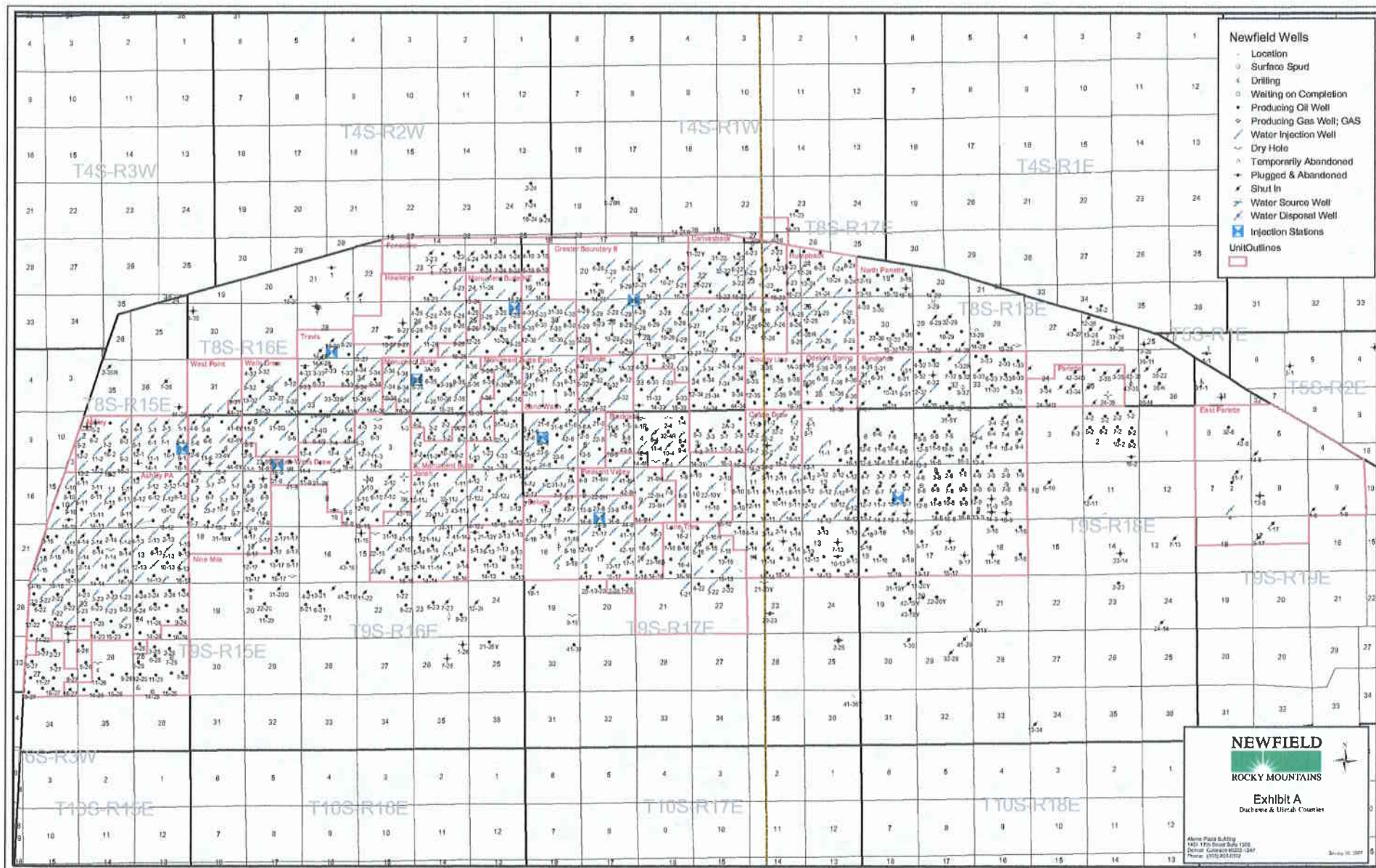
Legend

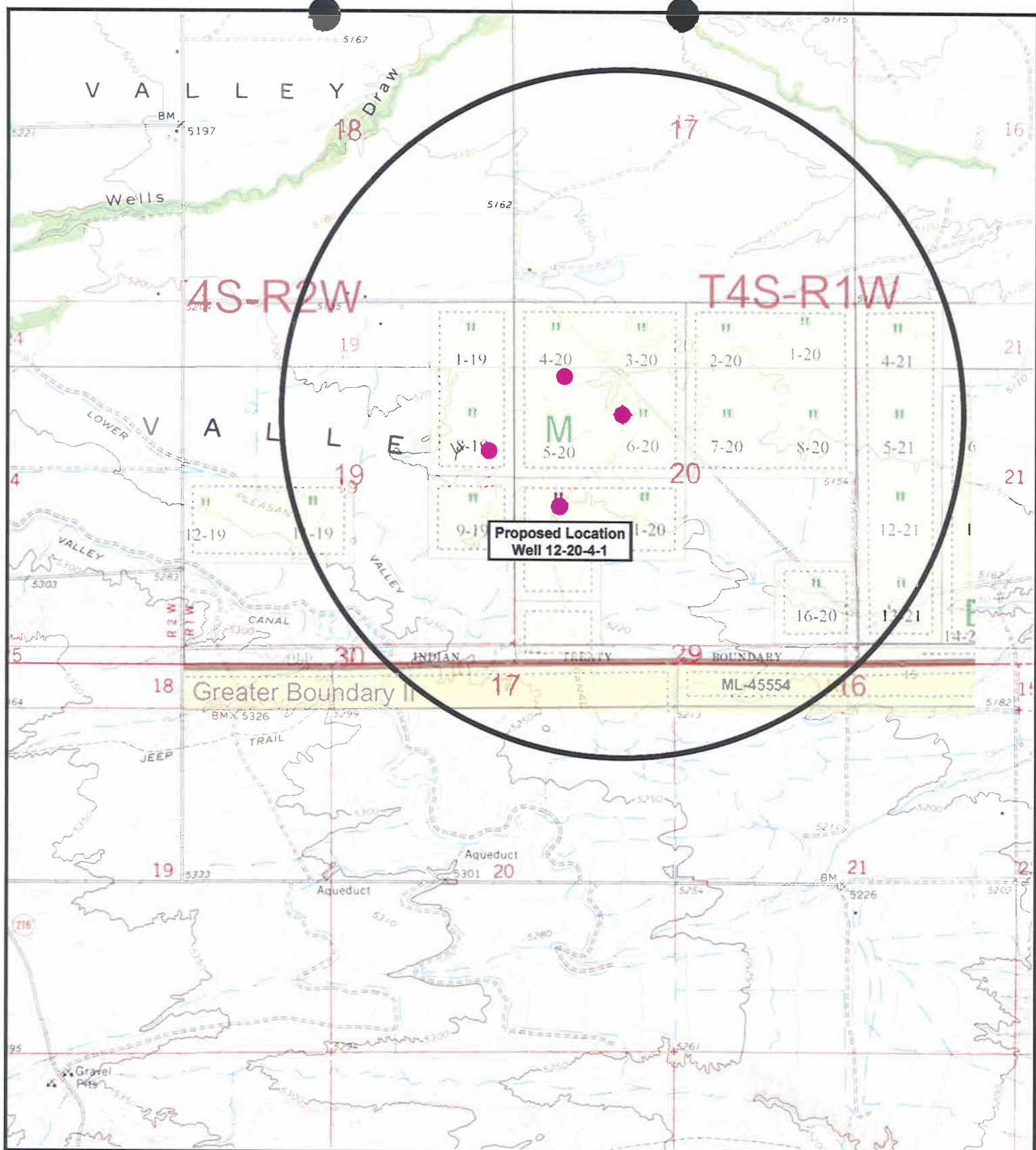
Roads

Proposed Gas Line

TOPOGRAPHIC MAP

"C"





NEWFIELD
Exploration Company

Well 12-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 02-07-2007

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

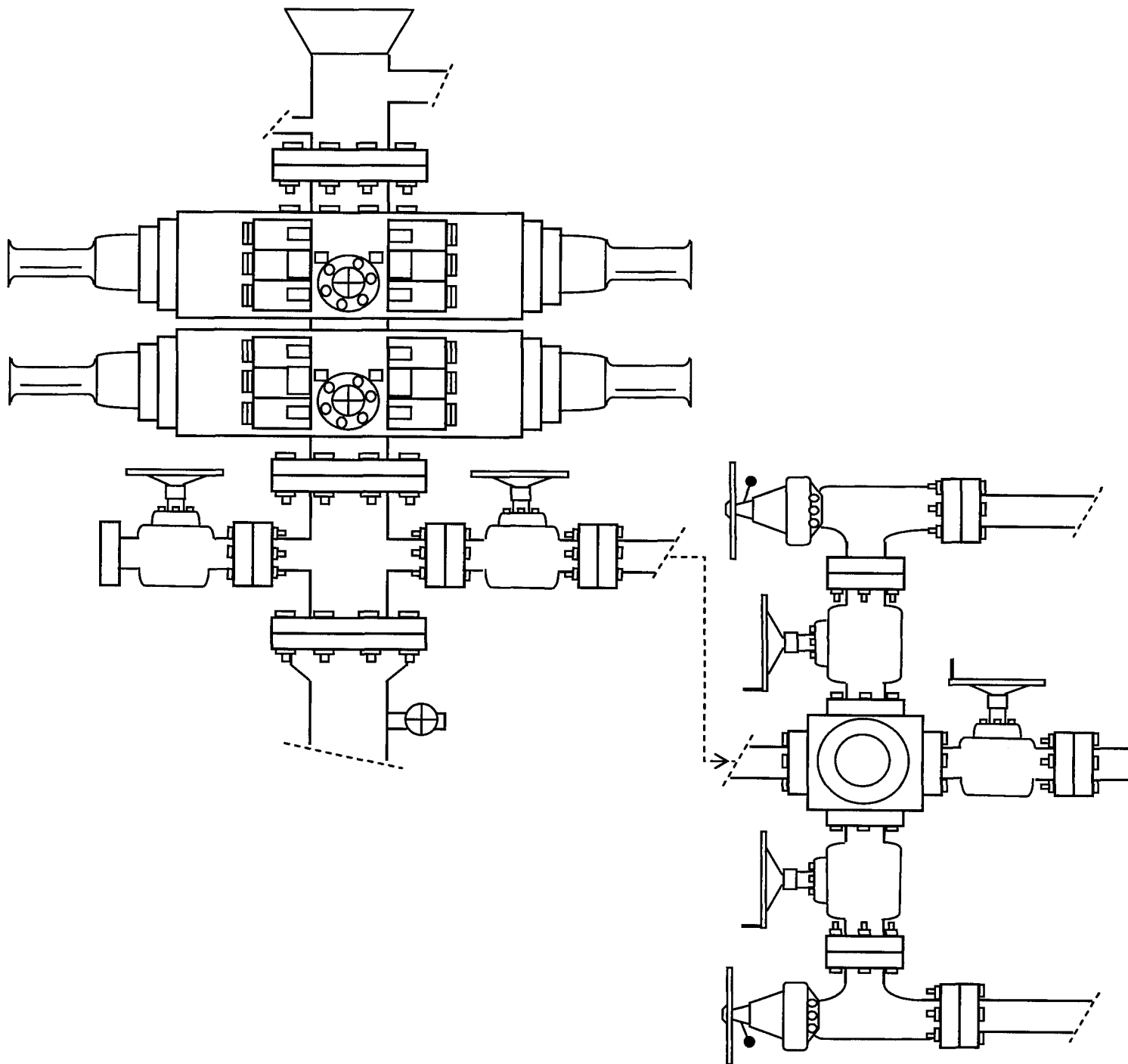


EXHIBIT C

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/02/2007

API NO. ASSIGNED: 43-013-33570

WELL NAME: MALNAR 12-20-4-1

OPERATOR: NEWFIELD PRODUCTION (N2695)

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

NWSW 20 040S 010W

SURFACE: 2129 FSL 0773 FWL

BOTTOM: 2129 FSL 0773 FWL

COUNTY: DUCHESNE

LATITUDE: 40.11924 LONGITUDE: -110.0263

UTM SURF EASTINGS: 582976 NORTHINGS: 4441236

FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

DLD

4/18/07

Geology

Surface

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

PROPOSED FORMATION: GRRV

SURFACE OWNER: 4 - Fee

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. B001834)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit

(No. MUNICIPAL)

☒ RDCC Review (Y/N)

(Date:)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

☐ R649-2-3.

Unit: _____

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☐ R649-3-3. Exception

☐ Drilling Unit

Board Cause No: _____

Eff Date: _____

Siting: _____

☐ R649-3-11. Directional Drill

COMMENTS: _____

Needs Permit (03-22-07)

STIPULATIONS: _____

1. Spacing Strip

2. STATEMENT OF BASIS

T4S R1W

MONUMENT BUTTE FIELD

WALKER SAND
PASS 5-20R-4-1

WALKER/SAND
PASS 5-21

20

MALNAR
12-20-4-1
MALNAR
12-20

MALNAR
11-20

SAND PASS UTE
TRIBAL 10-20

HANCOCK
13-21-4-1

29

28

17

16

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 20 T.4S R.1W

FIELD: MONUTMENT BUTTE (105)

COUNTY: DUCHESNE

SPACING: R649-2-2 / GENERAL SITING

Field Status

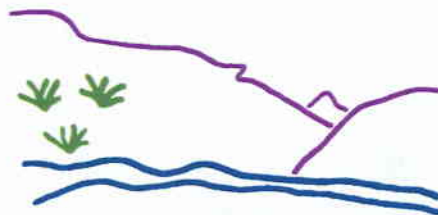
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 8-MARCH-2007

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

3/26/2007

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM			
287	43-013-33570-00-00		OW	P	No			
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD					
Well Name	MALNAR 12-20-4-1	Unit						
Field	MONUMENT BUTTE	Type of Work						
Location	NWSW 20 4S 1W U 2129 FSL 773 FWL GPS Coord (UTM) 582976E 4441236N							

Geologic Statement of Basis

Newfield proposes to set 290' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 700'. A search of Division of Water Rights records shows 12 water wells within a 10,000 foot radius of the proposed location. All wells are privately owned. Three of these wells are within 1 mile from the proposed location. Depth is listed for only 1 well and is shown as 24 feet in depth. Water use is listed as irrigation, stock watering, and domestic use. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Surface casing should be extended to cover the estimated base of the moderately saline ground water.

Brad Hill
APD Evaluator

3/26/2007
Date / Time

Surface Statement of Basis

The proposed location is approximately 7.8 miles southeast of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Ut and about 13 miles downstream from the location. Broad flats frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Seeps are common in the draws. Access is by State and County roads to an existing private road, which will be upgraded for twelve hundred and forty feet.

The location begins on the north edge of a knob and extends onto flatter terrain to the north. North of the location is a draw containing riparian vegetation. No draws intersect the location and no diversions will be required.

The location appears to be a suitable site for drilling and operating a well.

Floyd Bartlett
Onsite Evaluator

3/22/2007
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name MALNAR 12-20-4-1
API Number 43-013-33570-0 **APD No** 287 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 NWSW **Sec** 20 **Tw** 4S **Rng** 1W 2129 FSL 773 FWL
GPS Coord (UTM) 528971 4441236 **Surface Owner**

Participants

Floyd Bartlett (DOGM), David Allred (Newfield), Chris Stewart (Tri-state Land Surveying)

Regional/Local Setting & Topography

The proposed location is approximately 7.8 miles southeast of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Ut and about 13 miles downstream from the location. Broad flats frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Seeps are common in the draws. Access is by State and County roads to an existing private road, which will be upgraded for twelve hundred and forty feet.

The location begins on the north edge of a knob and extends onto flatter terrain to the north. North of the location is a draw containing riparian vegetation. No draws intersect the location and no diversions will be required.

The surface of the location is owned by Alpine Springs LLC. Trust.

Surface Use Plan

Current Surface Use

Grazing

Wildlife Habitat

New Road

Miles	Well Pad	Src Const Material	Surface Formation
0.25	Width 198 Length 290	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Poorly vegetated with shadscale, brom snakeweed, globe mallow, cheatgrass, curly mesquite, mat saltbrush, prickly pear.

Deer, coyotes, small mammals and birds. Livestock may graze the area.

Soil Type and Characteristics

Moderately deep rocky sandy loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?** N

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	300 to 1000	2
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0

Final Score 32 1 **Sensitivity Level**

Characteristics / Requirements

50' x 100' x 8' deep located in an area of cut on the southeast side of the location. Liner is required. Newfield commonly uses a 16 mil liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

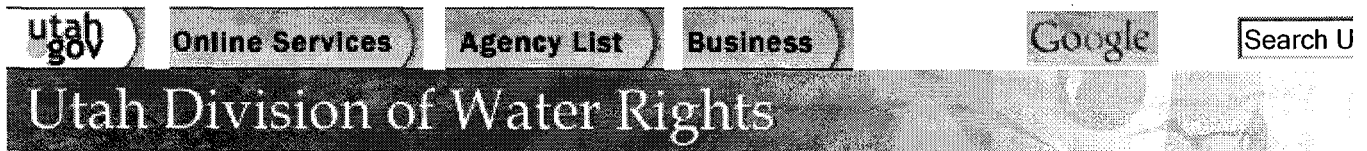
Surface owner is Alpine Springs L.L.C. Deedre Adamson is the contact. She was called and invited to the presite and said she would not attend. A surface agreement has been completed.

Floyd Bartlett

3/22/2007

Evaluator

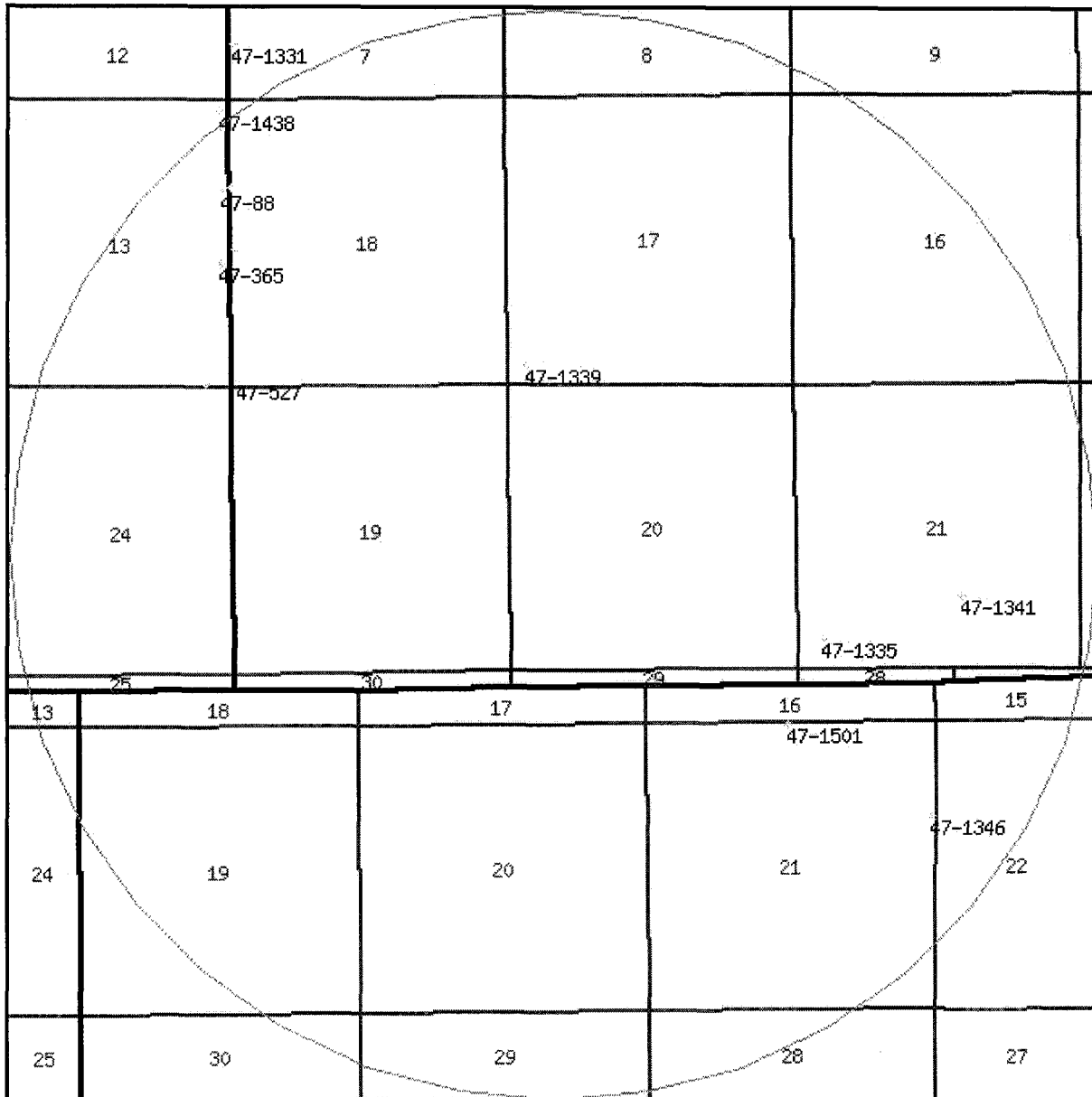
Date / Time



WRPLAT Program Output Listing

Version: 2007.03.14.00 Rundate: 03/26/2007 10:25 AM

Radius search of 10000 feet from a point N2129 E773 from the SW corner, section 20, Township 4S, Range 1W, US b&m Criteria:wrtypes=W,C,E podtypes=U status=U,A,P usetypes=all



0 1300 2600 3900 5200 ft

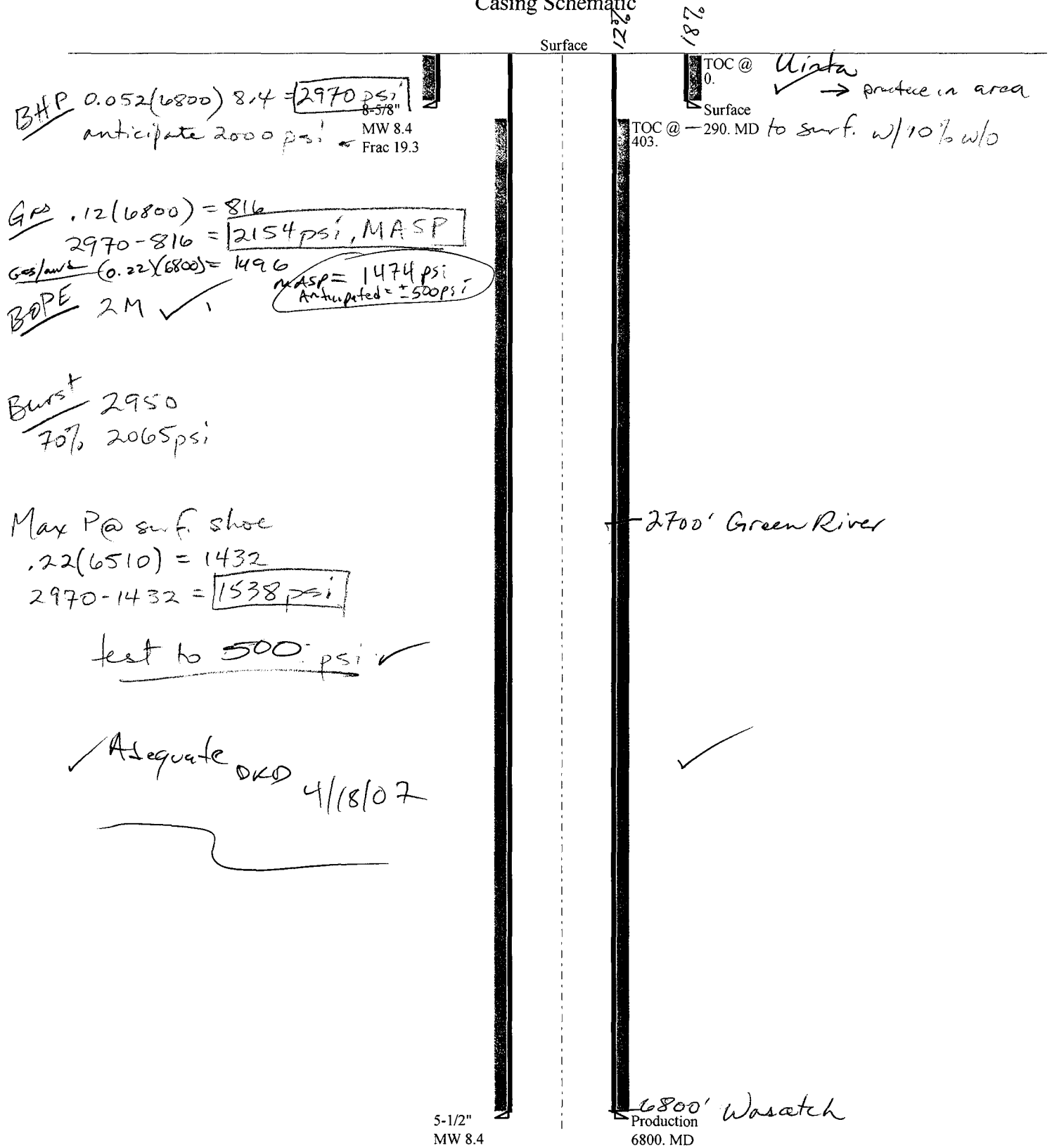
	US					MYTON UT 8405
<u>47-88</u>	Underground	P	19470120	DIS	0.015 0.000	MAURICE ERW
	N950 W140 E4 13 4S 2W					ROUTE 3 BOX 3
	US					

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)

Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner
<u>47-1331</u>	Underground N1030 E100 SW 07 4S 1W US		P	19481202	DS	0.015	0.000	RUDOLPH J. MA 7504 WATERLO
<u>47-1334</u>	Underground N120 E150 SW 18 4S 1W US		P	19450306	DS	0.015	0.000	MARVIN L. ROS MYTON UT 840
<u>47-1335</u>	Underground S2050 E470 W4 21 4S 1W US		P	19470807	D	0.015	0.000	HOWARD D. RO MYTON UT 840
<u>47-1337</u>	Underground S90 E100 W4 18 4S 1W US		P	19471218	DIS	0.011	0.000	SCOTT ERWIN / KAE HARVEY RT 3 BOX 3710
<u>47-1338</u>	Underground S1600 E75 NW 18 4S 1W US		P	19510302	DIS	0.015	0.000	LDS CHURCH ATTN: NATURA SERVICES
<u>47-1339</u>	Underground N375 E347 SW 17 4S 1W US		P	19510303	DIS	0.015	0.000	KEN HIGLEY MYTON UT 840
<u>47-1341</u>	Underground N1350 W2230 SE 21 4S 1W US		P	19511018	DS	0.015	0.000	DEAN D. ROBEI 68 EAST 400 NO
<u>47-1346</u>	Underground S1730 W100 NE 21 8S 17E SL		P	19550318	D	0.015	0.000	LOUIS CLARK F MYTON UT
<u>47-1438</u>	Underground S200 W130 NE 13 4S 2W US		P	19330000	DIS	0.015	0.000	RUDOLPH J. MA 7504 WATERLO
<u>47-1501</u>	Underground S50 W50 N4 21 8S 17E SL		P	19630905	DIS	0.015	0.000	CLARK AND AR MYTON UT 840
<u>47-255</u>	Underground N60 W470 SE 13 4S 2W US		P	19490711	DIS	0.015	0.000	NATHAN D. ALI MYTON UT 840
<u>47-365</u>	Underground S375 W160 E4 13 4S 2W US	<u>well info</u>	P	19630105	S	0.015	0.000	SCOTT ERWIN / KAE HARVEY RT. 3 BOX 3710
<u>47-527</u>	Underground N125 E155 SW 18 4S 1W		P	19660908	DIS	0.015	0.000	MARVIN L. ROS

Casing Schematic



Well name:	2007-04 Newfield Malnar 12-20-4-1	
Operator:	Newfield Production Company	
String type:	Surface	Project ID: 43-013-33570
Location:	Duchesne County	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 290 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 255 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 290 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 253 ft

Non-directional string.
Re subsequent strings:

Next setting depth: 6,800 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,967 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 290 ft
Injection pressure: 290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	290	8.625	24.00	J-55	ST&C	290	290	7.972	103.7

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.826	290	2950	10.17	6	244	40.12 J

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: April 11, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	2007-04 Newfield Malnar 12-20-4-1	
Operator:	Newfield Production Company	
String type:	Production	Project ID: 43-013-33570
Location:	Duchesne County	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 170 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 403 ft

Burst

Max anticipated surface pressure: 1,471 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,967 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 5,936 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6800	5.5	15.50	J-55	LT&C	6800	6800	4.825	908.8

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2967	4040	1.362	2967	4810	1.62	92	217	2.36 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: April 11, 2007
Salt Lake City, Utah

Remarks:

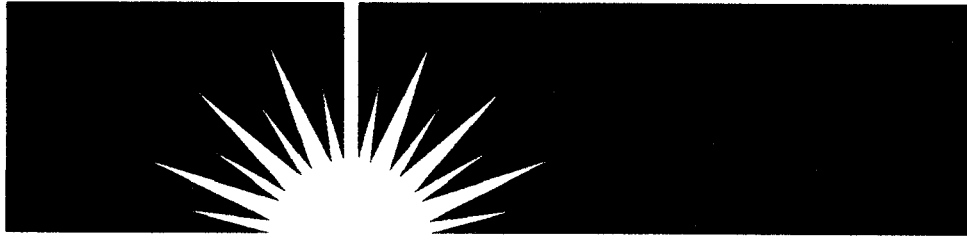
Collapse is based on a vertical depth of 6800 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

43-013-23570

NEWFIELD



March 9, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Arch Report Waiver

Dear Diana:

Enclosed find the Archaeological Report Waiver for the Malnar #12-20-4-1 APD which has previously been submitted. If you have any questions, feel free to give either Dave Allred or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

enclosures

RECEIVED

MAR 12 2007

DIV. OF OIL, GAS & MINING


EXHIBIT D

Malnar 12-20-4-1
NWSW Sec. 20 T4S, R1W


ARCHAEOLOGICAL REPORT WAIVER

For the above referenced location; Deedre Adamson (Steve Malnar), the Private Surface Owner. (Having a Surface Owner Agreement with Newfield Production Company)

Deedre Adamson, representing this entity does agree to waive the request from the State of Utah for an Archaeological/Cultural Survey. This waiver hereby releases Newfield Production Company from this request.



Deedre Adamson Date
Private Surface Owner



Brad Mecham Date
Newfield Production Company

RECEIVED

MAR 12 2007

DIV. OF OIL, GAS & MINING



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 19, 2007

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Malnar 12-20-4-1 Well, 2129' FSL, 773' FWL, NW SW, Sec. 20, T. 4 South,
R. 1 West, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33570.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor

Operator: Newfield Production Company
Well Name & Number Malnar 12-20-4-1
API Number: 43-013-33570
Lease: Fee

Location: NW SW Sec. 20 T. 4 South R. 1 West

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office
(801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: MALNAR 12-20-4-1

Api No: 43-013-33570 Lease Type: FEE

Section 20 Township 04S Range 01W County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

SPUDDED:

Date 11/20/07

Time 2:00 PM

How DRY

Drilling will Commence: _____

Reported by DELL RAY

Telephone # (435) 828-6110

Date 11/20/07 Signed CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2129 FSL 773 FWL
NWSW Section 20 T4S R1E

5. Lease Serial No.

FEE

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

MALNAR 12-20-4-1

9. API Well No.

4301333570

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 11/20/2007 MIRU NDSI NS # 1. Spud well @ 2:00 PM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 322.83' KB On 11/24/07 cement with 160 sks of class "G" w/ 2% CaCl2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Troy Zufelt

Signature

Title

Drilling Supervisor

Date

11/26/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

NOV 28 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 322.83

LAST CASING 8 5/8" set @ 322.83
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL Malnar 12-20-4-1
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS # 1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.15'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	310.98
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			312.83
TOTAL LENGTH OF STRING		312.83	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			322.83
TOTAL		310.98	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		310.98	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		Spud	11/20/2007	2:00 PM	GOOD CIRC THRU JOB		YES
CSG. IN HOLE			11/21/2007	11:30 AM	Bbls CMT CIRC TO SURFACE		5
BEGIN CIRC			11/24/2007	11:03 AM	RECIPROCATED PIPE FOR		N/A
BEGIN PUMP CMT			11/24/2007	11:15 AM			
BEGIN DSPL. CMT			11/24/2007	11:31 AM	BUMPED PLUG TO		110 PSI
PLUG DOWN			11/24/2007	11:36 AM			

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third for 3			

COMPANY REPRESENTATIVE Troy Zufelt DATE 11/24/2007

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: **NEWFIELD PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3838**
MYTON, UT 84052

OPERATOR ACCT. NO. **N2695**

4301333570

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QS	SC	TP	RG			
A	99999	16530	4301333570	MALNAR 12-20-4-1	NWSW	20	4S	1W	DUCHESNE	11/20/2007	11/29/07
WELL 1 COMMENTS: GRV											
A	99999	16531	4301333182	FEDERAL 15-23-9-16	SWSE	23	9S	16E	DUCHESNE	11/26/2007	11/29/07
GRV											
A	99999	16532	43-013-33181	FEDERAL 14-23-9-16	SESW	23	9S	16E	DUCHESNE	11/28/2007	11/29/07
GRV											
A											
WELL 5 COMMENTS:											
A											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

NOV 29 2007

DIV. OF OIL, GAS & MINING

Production Clerk

Jentri Park

11/29/07

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2129 FSL 773 FWL		8. WELL NAME and NUMBER: MALNAR 12-20-4-1
OTR/OTR SECTION TOWNSHIP RANGE MERIDIAN: NWSW, 20, T4S, R1W		9. API NUMBER: 4301333570
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 01/09/2008	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Weekly Status Report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 1/3/2008 MIRU Patterson Rig # 155. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 278'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6850'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 159 jt's of 5.5 J-55, 15.5# csgn. Set @ 6846.55' / KB. Cement with 375sks cement mixed @ 11.0 ppg & 3.43 yld. The 475 sks cement mixed @ 14.4 ppg & 1.24 yld. 0 bbls returned to pit. Nipple down Bop's. Drop slips @ 112,000 #'s tension. Release rig 4:00 am on 1/9/2008.

NAME (PLEASE PRINT) Troy Zufelt

TITLE Drilling Supervisor

SIGNATURE

DATE 01/09/2008

(This space for State use only)

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JAN 14 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

<p style="text-align: center;"><u>5 1/2"</u> CASING SET AT <u>6846.55</u></p> <p>LAST CASING <u>8 5/8"</u> Set @ <u>322.83</u></p> <p>DATUM <u>12' KB</u></p> <p>DATUM TO CUT OFF CASING <u>12'</u></p> <p>DATUM TO BRADENHEAD FLANGE _____</p> <p>TD DRILLER <u>6850'</u> TD loggers <u>6850'</u></p> <p>HOLE SIZE <u>7 7/8"</u></p>	<p>Flt cllr @ <u>6824.74</u></p> <p>OPERATOR <u>Newfield Production Company</u></p> <p>WELL <u>Malnar 12-20-4-1</u></p> <p>FIELD/PROSPECT <u>Monument Butte</u></p> <p>CONTRACTOR & RIG # <u>Patterson # 155</u></p>
---	--

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 6.75' @ 4532.09'					
158	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6812.74
							0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	20.56
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6848.55
TOTAL LENGTH OF STRING		6848.55	159	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		216.94	5	CASING SET DEPTH			6846.55
TOTAL		7050.24	164	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		7050.24	164				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		12:30PM	1/8/2008	GOOD CIRC THRU JOB <u>lost returns @ start of displacement</u>			
CSG. IN HOLE		7:00 PM	1/8/2008	Bbls CMT CIRC to surface <u>N/A</u>			
BEGIN CIRC		7:10 PM	1/8/2008	RECIPROCATED PIPE FOR <u>THRUSTROKE</u>			
BEGIN PUMP CMT		8:33 PM	1/8/2008	DID BACK PRES. VALVE HOLD ? <u>yes</u>			
BEGIN DSPL. CMT		9:29 PM	1/8/2008	BUMPED PLUG TO <u>2750</u> PSI			
PLUG DOWN		10:05 PM	1/8/2008				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	375	Premlite II w/ + 3 % KCL, 5#s /sk CSE + 2# sk/kolseal +.5SMS+FP+SF					
		mixed @ 11.0 ppg W / 3.49 cf/sk yield					
2	475	50/50:2 W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk.C.F.2%SF+.3% SMS+FP-6L mixed @14.4 ppgW/ 1.24YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Troy Zufelt DATE 1/9/2008

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
2OG0005609

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

8. WELL NAME and NUMBER:

MALNAR 12-20-4-1

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301333570

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2129 FSL 773 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 20, T4S, R1W

STATE: UT

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 02/01/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above mentioned well went on production 2/1/08. See attached daily activity report.

NAME (PLEASE PRINT) Tammi Lee

TITLE Production Clerk

SIGNATURE

DATE 02/14/2008

(This space for State use only)

RECEIVED

FEB 15 2008

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

MALNAR 12-20-4-1**12/1/2007 To 4/29/2008****1/25/2008 Day: 1****Completion**

Rigless on 1/24/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6757' & cement top @ 2125'. Perforate stage #1. CP4 sds @ 6559-6566', CP3 sds @ 6504- 6512' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 60 shots. 163 BWTR. SIFN.

1/26/2008 Day: 2**Completion**

Rigless on 1/25/2008 - Stage #1, CP3 CP4 sands. RU BJ Services. 60 psi on well. Frac CP3 & CP4 sds w/ 16,921#'s of 20/40 sand in 313 bbls of Lightning 17 fluid. Broke @ 3376 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2536 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISIP 3376 psi. Leave pressure on well. 476 BWTR Stage #2, CP2 sands. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 10' perf gun. Set plug @ 6480'. Perforate CP2 sds @ 6430- 40' w/ 3-1/8" Slick Guns w/ 4 spf for total of 40 shots. RU BJ Services. 1830 psi on well. Pressured up to 4200 psi, Would not breakdown. RU WL & dump bail acid. RU BJ Services. 1619 psi on well. Frac CP2 sds w/ 35,324#'s of 20/40 sand in 449 bbls of Lightning 17 fluid. Broke @ 3965 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2221 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2230 psi. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 14' perf gun. Set plug @ 5940'. Perforate A.5 sds @ 5832- 46' w/ 3-1/8" Slick Guns w/ 4 spf for total of 56 shots. Leave pressure on well. SIWFN w/ 925 BWTR

2/1/2008 Day: 3**Completion**

Rigless on 1/31/2008 - Stage #3, A.5 sands. Zubiate hot oiler steamed & thawed out BOP & WH. RU BJ Services. 1818 psi on well. Frac A.5 sds w/ 123,558#'s of 20/40 sand in 906 bbls of Lightning 17 fluid. Broke @ 4022 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1936 psi @ ave rate of 23.3 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISIP 2155 psi. Leave pressure on well. 1831 BWTR. Stage #4, PB7 & GB6 sands. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 9' & 6' perf gun. Set plug @ 5150'. Perforate PB7 sds @ 5043- 52', GB6 sds @ 5000-5006' w/ 3-1/8" Slick Guns w/ 4 spf for total of 60 shots. RU BJ Services. 1675 psi on well. Frac PB7 & GB6 sds w/ 35,434#'s of 20/40 sand in 421 bbls of Lightning 17 fluid. Broke @ 1731 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2121 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 2298 psi. Leave pressure on well. 2252 BWTR. Stage #5, GB2 sands. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 14' perf gun. Set plug @ 4950'. Perforate GB2 sds @ 4874-4888' w/ 3-1/8" Slick Guns w/ 4 spf for total of 56 shots. RU BJ Services. 1401 psi on well. Frac GB2 sds w/ 84,488#'s of 20/40 sand in 674 bbls of Lightning 17 fluid. Broke @ 1482 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1705 psi @ ave rate of 23.2 BPM. ISIP 1908 psi. Begin immediate flowback on 12/64 choke @ 1 BPM. Flowed for 8 hrs & died. Rec. est 480 BTF. 2446 BWTR.

2/2/2008 Day: 4**Completion**

Western #1 on 2/1/2008 - MIRU Western rig #1. Hot oiler steamed & thawed out BOP & WH. 475 psi on well. ND Cameron BOP & 5M WH. NU 3M WH & Schaffer BOP. Unload tbg on racks. Talley pipe. SIWFN w/ 2441 BWTR.

2/5/2008 Day: 5**Completion**

Western #1 on 2/4/2008 - Hot oiler steamed & thawed out BOP & WH. 455 psi on well. Pumped 20 BW down well. Flowed back well for 45 mins. RU Washington head & put in tbg disk. Talley, PU & RIH w/ 4 3/4" chomp bit, bit sub & 158 jts of 2 7/8" J-55 tbg. Tagged plug @ 4950'. RU Nabors power swivel. Circulate sand & drill out plugs as follows: Plug @ 4950' (Drilled up in 20 mins). Sand @ 5132', Plug @ 5150' (Drilled up in 18 mins). Sand @ 5802', Plug @ 5940' (Drilled up in 26 mins). EOT @ 5961'. Circulate well clean. SIWFN w/ 2501 BWTR.

2/6/2008 Day: 6**Completion**

Western #1 on 2/5/2008 - Hot oiler steamed & thawed out BOP & WH. 350 psi on csg, 300 psi on tbg. Pumped 30 BW down well. PU & RIH w/ 17 jts of 2 7/8" J-55 tbg. Tagged plug @ 6480', (Drilled up in 16 mins). Tag sand @ 6725', C/O to PBTD @ 6825'. Circulate well clean. LD 2 jts of tbg. EOT @ 6767'. RU swab equipment. IFL @ surface. Made 12 runs, Rec 131 BTF. FFL @ 600', Trace of oil, No sand. RD swab equipment. PU & RIH w/ 2 jts of tbg. Tag PBTD @ 6825'. Circulate well clean. TOH w/ tbg. LD bit & bit sub. PU & RIH w/ production tbg as follow: NC, 2-jts, SN, 1-jt, TA & 95 jts of 2 7/8" J-55 tbg. EOT @ 3096'. Drain pump & lines. SIWFN w/ 2416 BWTR.

2/7/2008 Day: 7**Completion**

Western #1 on 2/6/2008 - Hot oiler steamed & thawed out BOP & WH. 50 psi on csg. Circulate well. Continue TIH w/ production tbg. Details as follow: NC, 2-jts, SN, 1-jt, TA & 207 jts of 2 7/8" J-55 tbg. ND BOP. Set TA w/ 16,000#'s of tension @ 6526', SN @ 6560', EOT @ 6625'. NU WH. Flush tbg w/ 60 BW. PU & prime up rod pump. PU & RIH w/ (A) grade rods as follows: 2-1/2" x 1-1/2" x 14' x 18' RHAC new CDI pump w/ 155" SL, 6- 1-1/2" weight bar, 20- 3/4" guided rods, 136- 3/4" plain rods, 99- 7/8" guided rods, 1-8', 1-6', 2-4' x 7/8" pony rod, 1-1/2" x 26' polished rod. Hang head. Space out rods (112" SL). Pressure test to 800 psi. RDMOSU. 2441 BWTR. Left well clutched due to motor problems.

2/8/2008 Day: 8**Completion**

Western #1 on 2/1/2008 - Repair surface equipment. PWOP @ 4:00 PM @ 4.5 SPM w/ 112" SL.
FINAL REPORT.

Pertinent Files: Go to File List

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2129 FSL 773 FWL		8. WELL NAME and NUMBER: MALNAR 12-20-4-1
OTR/OTR SECTION TOWNSHIP RANGE MERIDIAN: NWSW, 20, T4S, R1W		9. API NUMBER: 4301333570
PHONE NUMBER 435.646.3721		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UT

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 02/06/2008	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 02/06/2008	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 02-20-08
By: [Signature]

NAME (PLEASE PRINT) Mandie Crozier

TITLE Regulatory Specialist

SIGNATURE

[Signature]

DATE 02/14/2008

(This space for State use only)

COPY SENT TO OPERATOR

Date: 2-21-2008

Initials: KS

RECEIVED

FEB 20 2008

DIV. OF OIL, GAS & MINING

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		Other _____							
1b. TYPE OF WELL		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF RESVR. <input type="checkbox"/>		Other _____			
2. NAME OF OPERATOR Newfield Exploration Company										9. WELL NO. 43-013-33570					
3. ADDRESS AND TELEPHONE NO. 1401 17th St. Suite 1000 Denver, CO 80202										10. FIELD AND POOL OR WILDCAT MONUMENT BUTTE					
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 2129' FSL & 733' FWL SWSW At top prod. Interval reported below										11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA SEC 20. T4S R1W					
At total depth										12. COUNTY OR PARISH DUCHE SNE		13. STATE UT			
15. DATE SPUDDED 11/20/07		16. DATE T.D. REACHED 1/07/08		17. DATE COMPL. (Ready to prod.) 2/6/08		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5207' GL 5219' KB				19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 6850'		21. PLUG BACK T.D., MD & TVD 6825'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ----->		ROTARY TOOLS X		CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* GREEN RIVER 4874'-4888'										25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log										27. WAS WELL CORED No					
23. CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
8-5/8" - J-55		24#		322.83'		12 1/4		to surface w/ 160sx of class "G" cement							
5-1/2" J-55		15.5#		6486.55'		7 7/8		375sx of Premlit II & 475sx of 50/50 poz							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
2-7/8"		EOT @ 6625'		TA @ 6526'											
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
INTERVAL		SIZE		SPF/NUMBER		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
33.* PRODUCTION															
DATE FIRST PRODUCTION 2/6/08		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) CDI 2 1/2" X 1 1/2" X 18' RHAC pump w/ Plunger						WELL STATUS (Producing or shut-in) PRODUCING							
DATE OF TEST 10 day ave		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD ----->		OIL--BBL. 567		GAS--MCF. 134		WATER--BBL. 524		GAS-OIL RATIO 408	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE ----->		OIL-BBL.		GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for Fuel												TEST WITNESSED BY MAR 10 2008			
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED Tammi Lee		TITLE Production Technician						DATE 2/8/2008							

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Malner 12-20-4-1	Garden Gulch Mkr	4399'	
				Garden Gulch 1	4600'	
				Garden Gulch 2	4722'	
				Point 3 Mkr	5010'	
				X Mkr	5246'	
				Y-Mkr	5283'	
				Douglas Creek Mkr	5409'	
				BiCarbonate Mkr	5674'	
				B Limestone Mkr	0	
				Castle Peak	6308'	
				Basal Carbonate	5716'	
				Wasatch	0	
				Total Depth (Loggers)	6850'	

NEWFIELD



Well Name: MaIner 12-20-4-1
 LOCATION: S20, T4S, R1E
 COUNTY/STATE: Duchesne
 API: 43-013-33570

Spud Date: 11-20-07
 TD: 6850'
 CSG: 1-8-08
 POP: 2-6-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
2/6/2008				2416				Waiting on final report, left well clutched due to motor problems.
2/8/2008	24	0	113	2303	0	55	4 1/2	
2/9/2008	24	0	112	2191	0	60	4 1/2	
2/10/2008	24	10	95	2096	0	120	4 1/2	Lowered rods 6" to tag
2/11/2008	24	8	168	1928	0	65	4 1/2	
2/12/2008	24	28	113	1815	9	60	5	
2/13/2008	24	40	143	1672	0	65	4 1/2	
2/14/2008	24	32	48	1624	0	55	4 1/2	
2/15/2008	24	72	75	1549	0	55	4 1/2	
2/16/2008	24	17	65	1484	0	55	4 1/2	
2/17/2008	24	50	47	1437	13	60	4 1/2	
2/18/2008	24	41	62	1375	13	65	4 1/2	
2/19/2008	24	48	68	1307	13	65	4 1/2	
2/20/2008	24	35	72	1235	13	65	4 1/2	
2/21/2008	24	57	53	1182	13	75	4 1/2	
2/22/2008	24	52	50	1132	13	70	4 1/2	
2/23/2008	24	57	52	1080	13	70	4 1/2	
2/24/2008	24	57		1080	13	70	4 1/2	unsure on water had a haul no ticket left. Drained 60 bbls from T2 to T3
2/25/2008	24	60	63	1017	15	75	4 1/2	
2/26/2008	24	50	63	954	13	75	4 1/2	
2/27/2008	24	53	46	908	24	60	4 1/2	
2/28/2008	24	98	57	851	6	0	4 1/2	
2/29/2008				851				
3/1/2008				851				
3/2/2008				851				
3/3/2008				851				
3/4/2008				851				
3/5/2008				851				
3/6/2008				851				
3/7/2008				851				
3/8/2008				851				
3/9/2008				851				
		865	1565		171			

41146

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: MALNAR 12-20-4-1	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013335700000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000, Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2129 FSL 0773 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 04.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

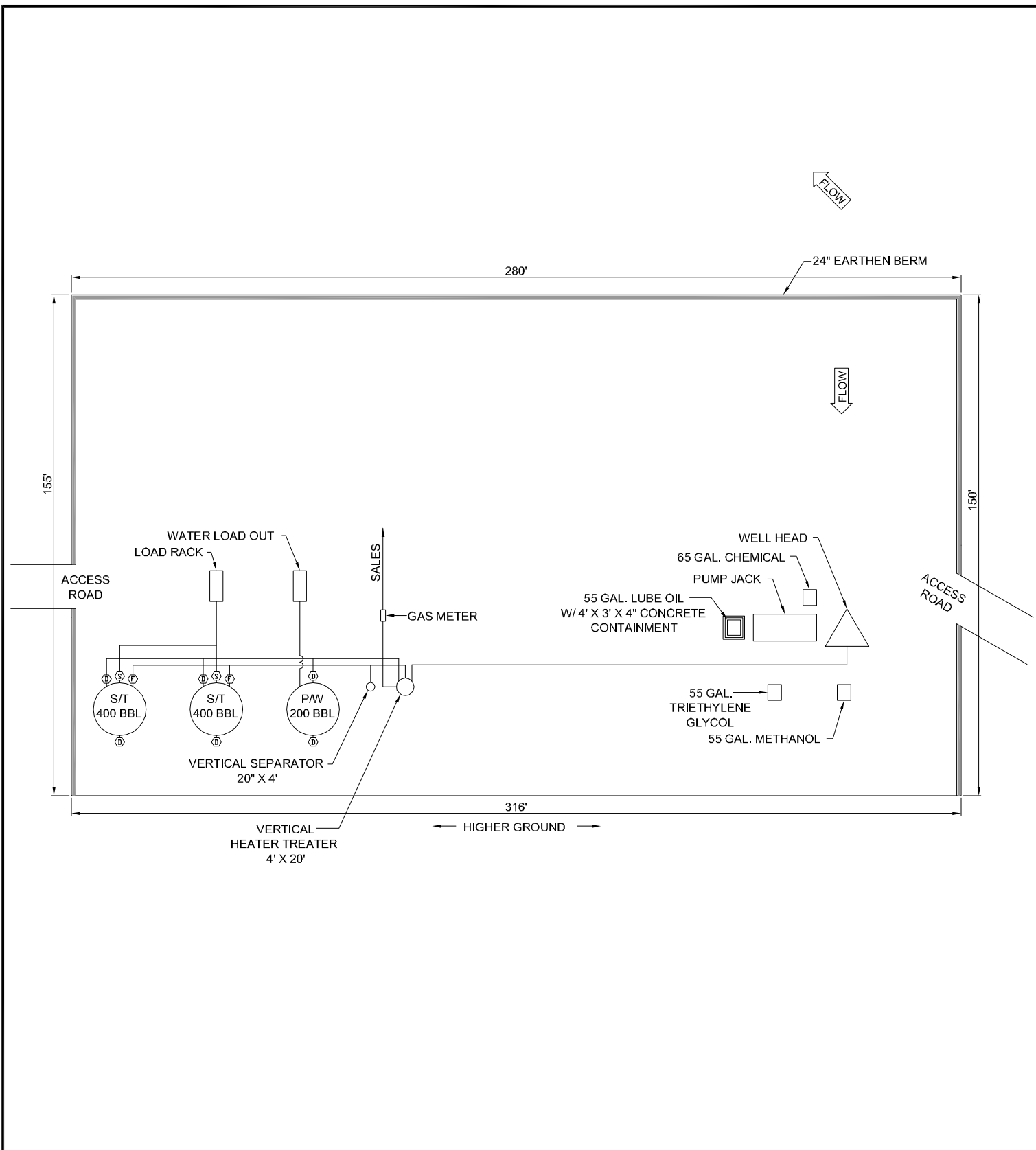
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Site Facility/Site Security
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/7/2014			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			



12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SEE ATTACHED REVISED SITE FACILITY DIAGRAM

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 08, 2014

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A		DATE 1/7/2014



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION				Valve Type D - Drain Valve F - Flow Valve O - Overflow V - Vent R - Recycle B - Blow Down S - Sales Valve				Federal Lease #: FEE			MALNAR 12-20-4-1	
Valve	Line Purpose	Position	Seal Installed	This lease is subject to the Site Security Plan for: Newfield Exploration Company 19 East Pine Street Pinedale, WY 82941				Newfield Exploration Company NWSW Sec 20, T4S, R1W Duchesne County, UT				
D	Drain	Closed	Yes							M.G.	FEB 2013	 <p>Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.</p>
F	Oil, Gas, Water	Open	No									
O	Overflow	Open/Closed	No									
V	Vent	Open	No									
R	Recycle	Closed	Yes									
B	Blowdown	Open/Closed	No									
S	Sales	Closed	Yes									
POSITION OF VALVES AND USE OF SEALS DURING SALES				POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN								
Valve	Line Purpose	Position	Seal Installed	Valve	Line Purpose	Position	Seal Installed					
D	Drain	Closed	Yes	D	Drain	Open	No					
F	Oil, Gas, Water	Closed	Yes	F	Oil, Gas, Water	Closed	No					
O	Overflow	Closed	Yes	O	Overflow	Closed	No					
V	Vent	Open	No	V	Vent	Open	No					
R	Recycle	Closed	Yes	R	Recycle	Closed	Yes					
B	Blowdown	Closed	No	B	Blowdown	Closed	No					
S	Sales	Open	No	S	Sales	Closed	Yes					